



Great Basin Priority Summary - Based on Most Recent 209's
7/15/21

[illegible]

Evening Brief

Date: July 15th, 2021

Preparedness Levels & Great Basin Fire Activity (from WFDSS)

Great Basin	PL 3	Light Initial Attack Activity
National	PL 4	New Fires and Acres: 18 fires for 37.75 acres / 468 acres Large Fire Growth

Weather Summary:

... **Hot and Smoky Conditions Continue with Lightning in Southern Half of Great Basin Friday...**

... **Drier Lightning possible across Mountains of Eastern Idaho Friday ...**

... **Gusty Winds Ern Snake River Plains in SE ID Friday ...**

High pressure will remain in place the next few days with continued hot and smoky conditions across the region, mainly across Idaho, as well as Northern portions of Nevada and Utah. The smoke will help keep temperatures a few degrees lower than they otherwise would be in northern areas, but temperatures will still be well above normal.

Scattered thunderstorms will continue mainly south of I-80 through Friday, more wet than dry. A bigger concern will be a cold front brushing by northern Idaho Friday. This front could trigger scattered thunderstorms, which will only have light rainfall. **High Risk for Lightning** has been issued for this area. This front will also enhance winds in the eastern Snake River Valley, where **High Risk for Winds** has been issued for Friday.

Otherwise, warmer/drier air is expected to push in from west to east across the Great Basin by this weekend with locally breezy conditions. Monsoon moisture returns by Sunday into early next week over parts of southern and western areas of the Great Basin for the next chance of significant lightning. **High Risk** has been issued for Sunday for Lightning in southern Nevada, and for Monday further north and west into Nevada. Monday and Tuesday are the most concerning days as lightning spreads north over much of Nevada into Idaho, where fuels have been exceptionally dry. We will have to monitor the amount of moisture as storms spread north, but it looks like a good portion of Idaho into parts of Northern and Western Nevada will see drier lightning.

Fuels/Fire Potential:

... **Fuels and Fire Behavior Advisory in effect for Utah, the Arizona Strip and Southern/Eastern/Central Nevada ...**

The continued hot and dry weather has caused fire danger values to rapidly increase to the 90th -97th percentile over much of the northern two thirds of the Geographic Area. Fuels in the southern third of the Great Basin have moistened significantly in some areas with the deeper push of monsoonal moisture. Areas north of Highway 50 and west of I-15 should remain critically dry through the weekend, although higher humidity, and clouds/smoke could briefly take the edge off critical fuel dryness in many central areas as well.

Some of the driest areas are now up in Idaho, and into Northern and Western Nevada and Northern Utah, where ERC's are near or exceeding record levels in many areas, and any lightning there will have a good potential for ignition and growth.

Resources:

Aviation within the Great Basin

- 1 VLAT, 0 LATs, 0 CL-415
- 24 SEATs, 2 FB, 9 AA, 0 ASM, 0 LP
- 10 Type 1 Helicopters / 4 Comm.
- 6 Type 2 Helicopters / 4 Comm.
- 18 Type 3 Helicopters / 7 Comm.

Crews Committed within the Great Basin

- 7 IHCs / 1 Available / 1 R&R
- 9 Type 2IA / 1 Available / 2 R&R

Current Incident Details

Todays Activity (from WFDSS):

Incident Name	Unique Fire Identifier	Size	Status	Latitude	Longitude	Pt. of Origin Sage Grouse Habitat
*Dugout Creek	2021-UTRID-210321	0.1	Controlled 07/14/21	38.09301	-110.9236	NO
*Round 2	2021-NVBMD-020138	0.1	Controlled 07/14/21	39.36509	-116.3144	PHMA
*Dairy Canyon	2021-UTDIF-000497	0.1	Controlled 07/15/21	37.46046	-112.6002	NO
*Alaskan	2021-UTBRS-000524	1.5	Contained 07/15/21	41.249	-111.8839	NO
*Straight Canyon	2021-UTFIF-210323	0.25	Not Contained	38.42067	-112.0975	NO
*Sixmile Point	2021-UTSCS-210324	0.1	Out 07/15/21	38.76791	-112.5117	NO
*Claron	2021-UTCCD-000500	0.1	Controlled 07/15/21	37.67449	-113.2699	NO
*Second Creek	2021-IDIFD-021147	0.1	Controlled 07/14/21	44.95282	-113.9555	NO
*Rural Assist 3	2021-IDELX-000209	3.3	Out 07/15/21	42.96183	-115.1845	NO
Nat Out Nine	2021-NVELD-040122	0.1	Not Contained	37.0	-114.883333	NO
Keg Pass	2021-UTRID-210326	1.1	Controlled 07/15/21	39.75864	-112.8789	NO
Tangle Foot	2021-AZASD-000503	0.5	Controlled 07/15/21	36.92471	-112.451	NO
Clay Springs	2021-NVELD-040123	0.1	Not Contained	38.936617	-114.115667	FWS-OCC
LIME SPRING	2021-NVSND-501083	3	Controlled 07/15/21	36.57517	-114.059	NO
Fivemile	2021-UTCCD-000505	25	Not Contained	37.09373	-112.0455	NO
Texan	2021-UTBRS-000532	0.5	Contained 07/15/21	41.96247	-112.7094	FWS-OCC
Oneida County Assist 1	2021-ID1ON-000128	1.7	Controlled 07/15/21	42.28043	-112.2368	NO
Lick Creek	2021-UTCCD-000506	0.1	Not Contained	37.36077	-112.3197	NO

* Fires occurred previous night, not today

For additional information go to: [Great Basin Coordination Center Web Site](#)